

# DOE/MMS Deepwater Dual-Density Drilling Workshop

## TENTATIVE AGENDA

**DATE:** Thursday, September 28, 2000  
**LOCATION:** Red Lion Hotel, Houston, Texas (2525 West Loop South)  
**OBJECTIVE:** Review riserless and dual-density drilling systems being developed and discuss how each system will handle potential drilling problems.  
**SPONSORS:** DOE and MMS  
**COORDINATOR:** Maurer Engineering Inc./Goldsmith Engineering, Inc.  
**ATTENDANCE:** 60 Maximum (limited to one person per company)  
**REGISTRATION FEE:** \$50 (speakers free)  
**PROCEEDINGS:** None (optional handouts)  
**LUNCH:** Included

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8:00 – 8:10	Welcome — William J. Gwilliam, Department of Energy
8:10 – 8:30	MMS Deepwater Issues and Concerns — William Hauser
8:30 – 9:00	Overview of Dual-Density Drilling — A.T. Bourgoyne
9:00 – 9:30	DEEPVISION Drilling System — Geir Sjoberg, Transocean Offshore
9:30 – 10:00	MUDLIFT Drilling System — Kenneth Smith, Conoco
10:00 – 10:30	Coffee Break
10:30 – 11:00	SHELL Drilling System — Rome Gonzalez, Shell Offshore
11:00 – 11:30	Well Control – Hans Juvkam-Wold, Texas A&M
11:30 – 12:00	DOE Hollow Sphere Project — William C. Maurer, Maurer Engineering
12:00 – 1:00	Lunch
1:00 – 1:30	Operational Procedures — Riley Goldsmith, Consultant
2:00 – 3:30	Discussion – Drilling & Operational Problems — Riley Goldsmith, Coordinator
	X Handling Drill Solids      X Completions
	X Free-Fall Phenomena      X Reliability and Redundancy
	X Subsea Pump Control      X Kill and Choke Lines
	X Subsea Equipment      X Return Risers
	Failures
3:00 – 3:30	Coffee Break
3:30 – 5:00	Discussion–Drilling & Well-Control Problems — Hans Juvkam-Wold, Coordinator
	X Kick Detection and Control      X Expert Systems/Automation
	X Instrumentation & Simulations      X Communications
	X Diversers
5:00	Adjourn

**REGISTRATION:**    [www.maurereng.com](http://www.maurereng.com) or   Ms. Barbara Harper, MAURER ENGINEERING  
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